Index of Claims

App	lication	1/Contro	I No.

10/666,700 Examiner

Applicant(s)/Patent under Reexamination

MATHEWSON ET AL.

Art Unit

Anne V. Lai

2636

√	Rejected
=	Allowed

1	(Through numeral) Cancelled

Restricted

Non-Elected N Interference

4	Appeal
0	Objected

Tell File File	Cli	aim	Date						1	Cla	aim	Date									
1 v v 551 52 3 v v 54 v 54 v 5 v v 55 56 r r v 55 56 r r v r 57 r s		ľ			Г	_ <u>`</u>	<u> </u>	Ť	Г	Г	Г		- 0.0								
2 v V	Final	Original	2/17/06	6/29/06									Final	Origina							
3			٧	٧										51							
4		2	٧	٧																	
5 v v 56 56 56 7 v v 57 8 v 57 8 v 58 9 v 58 9 v 60 60 60 60 61 11 v 60 61 11 v 62 63 63 63 64 64 64 64 65 65 66 65 66 67 66 67 68 68 68 68 68 68 68 69 <td< td=""><td></td><td></td><td>٧</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>53</td><td>Ш</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			٧											53	Ш						
Section			٧	_		<u> </u>											<u> </u>	_	<u> </u>		
T			_			_									Ш			<u> </u>	<u> </u>	$oxed{oxed}$	Ш
S			_	-	<u> </u>			<u> </u>	<u> </u>					56	Ш				_		
9 v v	<u> </u>		-	_	<u> </u>	_					Ь.				Ш		_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	\vdash	L.	
10 v V	ļ .				_	<u> </u>	_		<u> </u>		_				_			_	ļ	<u> </u>	
11			-	-	<u> </u>	⊢	\vdash		_	_	_				\vdash		<u> </u>	<u> </u>	├-	<u> </u>	\vdash
12 v V	-			-	├	-	├		<u> </u>					60	Н		_		┝	_	\vdash
13 v v	<u> </u>		 	-	⊢	-		-	\vdash					62	Н		_		<u> </u>	-	\vdash
14 v v 15 v v 16 v v 17 v v 18 v v 19 v v 20 v v 21 v v 21 v v 23 v v 24 v v 25 v v 26 v v 27 v v 28 v v 29 v v 30 v s 80 s 31 s 32 s 33 s 34 s 35 s 36 s 37 s 38 s 39 s 40 s 41 s 42 s 43 s 44 s <t< td=""><td>-</td><td></td><td> </td><td>_</td><td>⊢</td><td>⊢</td><td></td><td>\vdash</td><td>\vdash</td><td></td><td>\vdash</td><td></td><td></td><td></td><td>Н</td><td></td><td>_</td><td></td><td>⊢</td><td></td><td>H</td></t<>	-		 	_	⊢	⊢		\vdash	\vdash		\vdash				Н		_		⊢		H
15 v V			-	-	\vdash	\vdash	-	┝	-	├	 				-			-	-		-
16 v v 17 v v 18 v v 19 v v 20 v v 21 v v 22 v v 23 v v 24 v v 25 v v 26 v v 27 v v 28 v v 29 v v 30 v v 31 81 32 83 33 84 34 84 35 85 36 86 37 88 39 90 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-		_	_	\vdash	\vdash	⊢	├─		├	├─		-	65	Н	_	-	-	-		\vdash
17 v v 18 v v 19 v v 20 v v 21 v v 21 v v 22 v v 23 v v 24 v v 25 v v 26 v v 27 v v 28 v v 29 v v 30 v v 31 80 31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 <			-	_	-	┢		├─	-	-	-				Н			-	-		\vdash
18 v v 19 v v 20 v v 21 v v 21 v v 22 v v 23 v v 24 v v 25 v v 26 v v 27 v v 28 v v 29 v v 30 v v 31 x x 32 x x 33 x x 34 x x 35 x x 36 x x 37 x x 38 x x 39 x x 40 x x 41 x x 42 x x 43 x x 44 x x 45 x	-		-			-	-		1	\vdash				67	Н		\vdash				$\vdash \vdash$
19 v V	<u> </u>		-		╌	-	┢	-		-			_		H		 				H
	<u> </u>		-		-	┢	\vdash	\vdash	┰	-	-				Н		-	-	-	-	\vdash
21 v v 222 v v 23 v v 24 v v 25 v v 26 v v 27 v v 28 v r 29 v r 30 v r 31 r r 32 r r 33 r r 34 r r 35 r r 36 r r 37 r r 38 r r 39 r r 40 r r 41 r r 42 r r 43 r r 44 r r 45 r r 46 r r r 48 r r r 96 r r			+		-	-				Н	\vdash			70	Н		\vdash				H
22 v v v 23 v v 73 24 v v 74 25 v v 75 26 v v 76 27 v v 77 28 v v 79 30 v v 80 31 v v 81 32 v v v 80 31 v v v 80 80 v v 80 81 v v 82 82 v v 80 80 v v 80 81 v v 80 82 v v 80 83 v v 80 80 v v 80 81 v v 80 82 v v 80 83 v v 82 83 v v 82 83 v v 82 83 v v 83 84 v v 84 95 v v 90 90 v v 90 91 v v 91 92 v v 92 93 v v 93					\vdash	\vdash	\vdash	 	 	 	H				П			-			\vdash
23 v V			+		┰	_	┢	 		 	-				М						H
24 v v 25 v v 26 v v 27 v v 28 v v 29 v v 30 v v 31 80 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 96 47 97 48 98	<u> </u>	23												73	П				_		Н
25 v v 26 v v 27 v v 28 v v 29 v v 30 v v 31 80 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 96 47 97 48 98			v	٧					Г						П						П
26 v V 27 v V 28 v V 29 v V 30 v V 31 80 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98			v	V	Г	Τ	Г		 					75							П
28 v v 29 v v 30 v v 31 80 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98 99			٧	V										76	П						П
29 v V 30 v V 31 80 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		27	٧	V										77							
30 v v 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99		28	٧	٧										78							
31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			٧	٧																	
32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			٧	٧																	
33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			_			<u> </u>	L		_					81	Ш		<u>L</u>		<u> </u>		Ш
34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	L					<u> </u>	<u> </u>		<u> </u>						Ш		<u> </u>		$ldsymbol{ld}}}}}}$	L	
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		33	<u> </u>	_		<u> </u>	<u> </u>				<u> </u>			83	Ш		L	L	<u> </u>		
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			_	$oxed{oxed}$		<u> </u>	_		_		_			84	Ш			_	<u> </u>		\sqcup
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			-	<u> </u>	_	_	_		_		<u> </u>				Ш		_	_	<u> </u>		\vdash
38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u></u>	36	<u> </u>	_	_		<u> </u>	<u> </u>		<u> </u>	<u> </u>				-		<u> </u>	-	<u> </u>		Н
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				<u> </u>	-	<u> </u>	├		_	_	├				-		<u> </u>	_		_	\vdash
40 90 91 91 92 43 93 93 94 94 94 95 96 96 97 97 98 98 99 99	<u> </u>	38		⊢	├	-	-		<u> </u>						Н		<u> </u>	-	├	_	\vdash
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		39		 	├-	-		-	-	-	 				Н	_	_	_	┝	-	-
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			 -	 	-	 	-		-		-				-		-	-	⊢	_	\vdash
43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>	41	├	-	├─	\vdash	├-		├-		┢			91	\vdash		 	-	\vdash	\vdash	Н
44 94 45 95 46 96 47 97 48 98 49 99			+-	\vdash	\vdash	\vdash	\vdash		\vdash		\vdash		-		Н		-	-	\vdash	-	\vdash
45 95 96 96 47 97 48 98 98 99 99	—		\vdash	-	├─	-	 	 	 	 	\vdash		ļ	94	\vdash	_		\vdash	\vdash	-	$\vdash \vdash$
46	\vdash		\vdash	-		-		 	-						H	_	_	\vdash	\vdash	\vdash	\vdash
47	—				\vdash	\vdash	\vdash	-	\vdash		\vdash				H	-	 	\vdash	 		\vdash
48 98 99		47	\vdash	\vdash	┢═	\vdash			 		\vdash			97	H	_	\vdash	\vdash	\vdash		H
49 99 99	<u> </u>		\vdash	Т	\vdash	\vdash		I	 	\vdash	 			98		_	<u> </u>	-	\vdash	\vdash	\vdash
50 1 1 1 100 1 1 1				Г	T	\vdash	Г		Η		 				H	-	<u> </u>	_	\vdash	_	$\vdash \vdash$
	—	50	Π		\vdash	_	Г		Г	<u> </u>	\vdash			100	П			<u> </u>	m	†	一十

Cla	im					Date	•			
<u>70</u>	Original									
Final	ij									
"	ō									
		-		-	-			\vdash		
	51	_		-	├—					_
	52 53				<u> </u>			_		_
-	53									
	54				<u> </u>	_			_	
	55									
	56									
	57									
	58									
	59				Г					
	60	_							Г	
	61									
	62			\vdash				_	\vdash	\vdash
	63	Н	\vdash			\vdash		\vdash	\vdash	\vdash
-	64		-	 	-	-	├			
—	65	_	-	 	-	-		-		
-	00					-				
-	66 67	H	├	⊢		<u> </u>	<u> </u>	\vdash	_	-
<u> </u>	6/		_	_		L.,		_		
ļ	68			ļ		_	L		<u> </u>	ļ
	69			L				L		
	70									
	71									
	72									
	73									
	74 75							Г		
	75									
	76							_	_	_
<u> </u>	77									
	77 78		_						\vdash	
	79			H	\vdash	-	-	H	 	
-	80	-	_	-					┢	-
	81	-	-	-				H	H	<u> </u>
	0.0	-	_	μ.	-			-	┝	
-	82 83	_	_	_	_	_	<u> </u>	<u> </u>	-	_
<u> </u>	83	Щ.	_		\vdash	_	<u> </u>	<u> </u>	ļ	<u> </u>
	84	\vdash	<u> </u>		\vdash		<u> </u>	<u> </u>	<u> </u>	<u> </u>
L	85	Щ		_			L_	<u> </u>	<u> </u>	<u> </u>
	86		_	_	_	_				
	87			_	<u> </u>		L_	<u> </u>	<u> </u>	<u> </u>
	88						L			
	89						L	L	L	L
	90 91								L	L
	91									
	92									
	93				Γ					
	94							Г	Г	
	95	т	_	\vdash				\vdash	\vdash	\vdash
	96	Н	_		\vdash			\vdash	\vdash	
	97	\vdash	\vdash	 	\vdash	\vdash		\vdash	-	
-	98		\vdash	\vdash	-	\vdash	 	\vdash	\vdash	\vdash
	99	-	-		-	<u> </u>	├	 	├	├-
-	100	\vdash		├—	-	<u> </u>	-		-	-
	111111									

Cla	Date										
Final	Original										
Ę	훈										
				i							
-	101 102 103								_	_	
	102							\vdash		\neg	
	103			-	_	_		\vdash			
	104			_	-			Н	-		
	105	_		\vdash		_	_			\vdash	
	104 105 106			-			_	-	-	\dashv	
	107					-	_			Н	
	102									Н	
	109 110 111			_		\vdash	-	-	\vdash	Н	
	110			_	_	\vdash	\vdash			\vdash	
	111					\vdash	H		\vdash	Н	
	112	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	
	112 113 114 115	\vdash	 	 	\vdash	\vdash	\vdash	\vdash	\vdash	Н	
	114	 		-	\vdash	-	-	-		\vdash	
	115	 	Ь—		\vdash	Ь—	-	 -	\vdash	$\vdash \vdash$	
	110			-	\vdash	-	 	 		\vdash	
	116 117 118	<u> </u>		-	-	⊢	\vdash	\vdash	\vdash	Н	
	110	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-	⊢	<u> </u>	-	Н	
	118	<u> </u>	Ь—	├	\vdash	\vdash	-	-	\vdash	Н	
	119	<u> </u>			⊢	_	<u> </u>	<u> </u>	_	Н	
	120 121 122	<u> </u>	_	_	<u> </u>	_	_	<u> </u>	_	Н	
	121	_			<u> </u>	_		_	H	Н	
	122				<u> </u>		_	<u> </u>	_		
	123	\vdash			<u> </u>	_		L		Н	
	123 124 125 126 127	<u> </u>				_	_	<u> </u>		Н	
	125	<u> </u>		 	L	<u> </u>	┝	<u> </u>	_	Н	
	126	<u> </u>		<u> </u>	<u> </u>	 		<u> </u>	-	\vdash	
	127	<u> </u>			<u> </u>	┞	_	<u> </u>	_	Н	
	128 129	┝		-	<u> </u>	<u> </u>	<u> </u>	<u> </u>		Н	
	130	<u> </u>			_	<u> </u>	_	_		H	
	130	<u> </u>			-	<u> </u>	_	_		Н	
	131 132	<u> </u>	<u> </u>		<u> </u>	<u> </u>		├	 	$\vdash \vdash$	
	132	<u> </u>	<u> </u>	├	 	├	 	 	 	$\vdash \vdash$	
	133	<u> </u>	 		 	<u> </u>		 	 	$\vdash \vdash$	
	134 135	<u> </u>	<u> </u>	├	<u> </u>	<u> </u>	<u> </u>	 —	<u> </u>	Н	
	135	<u> </u>	<u> </u>	├	├—	<u> </u>	-	 	<u> </u>	Н	
	136	<u> </u>	ļ		├	<u> </u>		 -	 	\vdash	
	136 137 138		 	├-	 	-	-			$\vdash \vdash$	
	138	\vdash	ļ	⊢	 	<u> </u>	<u> </u>	 	 -	\vdash	
	139 140	-		-	<u> </u>	-		-	-		
	140	H	 		<u> </u>	<u> </u>	\vdash	\vdash	\vdash	Н	
	141	<u> </u>	<u> </u>		├	 -	-		-	$\vdash \vdash$	
	142	 -		├	 	<u> </u>	-	-		\vdash	
	143	\vdash		-	<u> </u>	-		\vdash	<u> </u>	$\vdash\vdash$	
	144	\vdash	 		<u> </u>	<u> </u>	-		-	\vdash	
	145	<u> </u>	-		<u> </u>	├-	<u> </u>	├—	<u> </u>	$\vdash\vdash$	
	146	<u> </u>	<u> </u>	├—	<u> </u>	\vdash	<u> </u>	├-	\vdash	$\vdash \vdash$	
	147	<u> </u>	<u> </u>	-	<u> </u>	<u> </u>	-		\vdash	$\vdash \dashv$	
<u> </u>	148	⊢	ļ	<u> </u>	ļ	<u> </u>	-	<u> </u>	 	$\vdash \dashv$	
	149	┝		\vdash	<u> </u>	-	-	├—	-	$\vdash \vdash$	
·	150	Ш.		Щ.	L	L_		L	<u> </u>		